

ABSTRACT OF THE DISCLOSURE

A laminate composition of a thin film of low density polyethylene adhered to a sheet of low density polyethylene foam by means of a very thin layer of low density polyethylene. The polyethylene foam has a low density which is preferably between about 1.9 pcf and about 2.2 pcf. The bottom polyethylene film serves as a vapor barrier. One side of the polyethylene film extends beyond one edge of the polyethylene foam sheet. The laminate composition is installed in a free floating manner on the concrete subflooring, with the polyethylene film or the polyethylene foam sheet contacting the surface of the concrete subflooring. The laminate composition is usually in long strips, so when it is installed one edge of one strip overlies the extended portion of the polyethylene film of an adjacent strip. Tape having adhesive on both sides can be positioned between the overlay region to adhere together the overlaid portions to prevent movement thereof during installation of the laminate wood finish flooring. Then the laminate wood finish flooring, in plank form, is installed on top of the laminate composition in a free floating manner. The laminate wood planks fit together in a tongue-in-groove manner and are glued together.